

CLASSIFIED MESSAGE

#1-HFS

ORIG : [REDACTED]
UNIT : HTAUTOMAT
EXT : 3133
DATE :

[REDACTED]

ROUTING			
1	HTA	4	RMB
2		5	JAG
3		6	ops

TO : [REDACTED] 25X1A2g
FROM : DIRECTOR
CONF : SA/PC/DCI (1,2,3,4,5,6,7,8)
INFO : 25X1A8a
[REDACTED]

PRIORITY

25X1A2g [REDACTED] 7889 (OUT 60530) 1954Z 29 JAN 57

25X1A2g ID: [REDACTED]

CITE: [REDACTED] 7889

25X1A2g [REDACTED]

25X1A2g REF: [REDACTED] 2851 (IN 13048)

25X1A2e 1. [REDACTED]

2. RE PARA 2. WHEN PROCESSING TEST LENGTHS OF 100 FEET OF FILM, TIME REQUIRED IS NOT DIRECTLY PROPORTIONATE TO THE PROCESSING OF 400 FOOT LENGTHS. FOR EXAMPLE, IF 400 FOOT LENGTHS REQUIRE 24 MINUTES OF DEVELOPMENT; 100 FOOT LENGTHS ARE NOT NECESSARILY DEVELOPED IN 6 MINUTES. PROPER PROCESSING TIMES FOR 100 FOOT LENGTHS ARE AS FOLLOWS:

10 MINUTES PRE-WET EXCLUSIVE OF WET TAKE UP.

17 MINUTES DEVELOPER

10 MINUTES SHORT STOP

20 MINUTES FIX USING HYPO CRYSTALS AND POWDERED HARDENER

30 MINUTES WASH (TOTAL MINIMUM)

3. CONTINUED STICKINESS PROBLEMS SEEM TO BE CAUSED BY INADEQUATE HARDENING. CLEARED FILM IS NOT NECESSARILY HARDENED FILM. LATEST TESTS INDICATE THAT EFFECTS OF THE POWDERED HARDENER ARE BEING DETEIORATED BY INCREASED WASH TIME. AS INDICATED IN PARA 2, B, F, G.

COORDINATING OFFICERS

CLASSIFIED MESSAGE

23 JAN 57

ROUTING

ORIG :
UNIT :
EXT :
DATE :

--

1	4
2	5
3	6

TO :

FROM :

CONF :

INFO :

PAGE TWO

CLASSIFIED

25X1A2g [REDACTED] 7889 (OUT 60530)

PRECEDENCE

4. THE RESULTS OF TESTS NOW BEING CONDUCTED BY THE LIQUID CHEMICAL
MANUFACTURER ARE EXPECTED 30 JANUARY. THEIR RECOMMENDATIONS WILL BE
RELAYED TO YOU IMMEDIATELY.

25X1A9a

CSH
by phone

25X1A9a

COORDINATING OFFICERS

STATEMENT
RELEASING OFFICER

AUTHENTICATING OFFICER